Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 06 Dec 2023 until 23:59 on Thursday 07 Dec 2023

Forecast Issued on Tuesday 05 Dec 2023 at 16:55 by Met Office Aberdeen

Confidence: High confidence for Wednesday and Thursday and for continued less cold conditions, unsettled conditions from Thursday. Low confidence in daily detail from Friday.

Headline for Wednesday 06 Dec 2023: Dry, bright and very cold becoming cloudy with snow spreading northeast from the late evening.

Mountain weather hazards on Wednesday 06 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Light snow
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	30%

Forecast for Wednesday 06 Dec 2023

Weather: Dry, clear and very cold with fog patches forming in the glens overnight. The day will be dry, bright and very cold with high cloud spreading northeast from the morning. Cloud will lower in the southwest from late evening bringing light snow. Cloud and snow spread northeast turning heavier later. Southeast winds strengthen from the evening, reaching gale force across the summits later.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: The visibility will remain good in mostly cloud free skies through the day. Cloud 600-800m will increase from the evening bringing increasing snow and lowering the visibility to very poor.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 06 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/11 S	11/14 S	13/17 S	18/26 S	28/37 S	33/44 S	40/53 SE	45/60 SE	46/60 SE
900	9/11 S	10/13 S	12/16 S	13/22 S	16/25 S	20/31 S	26/40 SE	30/45 SE	33/46 SE
600	4/5 SW	4/7 SW	4/6 SW	5/11 S	6/14 SE	9/19 S	18/33 S	21/38 SE	20/38 SE
300	3/7 SW	2/6 SW	2/4 SW	2/4 SE	2/6 S	3/10 SE	4/13 SE	7/21 SE	9/22 SE
Glen	3/6 W	3/5 W	3/6 W	1/5 SW	1/4 S	4/10 E	5/13 SE	7/18 SE	10/24 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-9	-5/-11	-5/-11	-5/-13	-5/-14	-5/-15	-5/-15	-5/-16	-5/-16
900	-3/-8	-4/-10	-4/-10	-4/-10	-3/-10	-4/-11	-3/-11	-3/-12	-3/-12
600	-6/-9	-7/-11	-6/-8	-4/-7	-1/-5	-2/-6	-1/-8	-1/-8	-1/-8
300	-3/-6	-4/-6	-4/-6	-3/-5	0/-1	0/-2	0/-2	1/-2	2/-2
Glen	-2/-5	-3/-5	-3/-5	-3/-5	1/-1	0/-2	1/-2	2/-1	3/-1
Freezing Level*	00m	00m	00m	00m	200m	300m	400m	400m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Thursday 07 Dec 2023
Weather: Cloudy and very windy with snow at first, turning to rain through the morning. Further outbreaks of rain, some heavy, spreads northeast from late afternoon.

Maximum wind: Southeast 40-45mph gust 60mph

Chance of cloud-free hill tops above 800m: 30% increasing 50% for a time around midday.

Low Cloud and visibility: Broken cloud 500-700m through the morning will drop to lower slopes in rain. The visibility will be very poor in early snow and in cloud, poor in rain otherwise good.

Temperature: **Glens:** Minus 6 Celsius rising plus 3 Celsius
At 800m: Plus 1 Celsius
Freezing level: 700m in the morning, rising above the summits by the evening.

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